



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Glenn McGall, Lisa Kajisa and Bradley A. Kreger  
Application No.: 09/871,610 Group Art Unit: 1634  
Filed: June 1, 2001 Examiner: Forman, Betty J.  
Confirmation No.: 1735  
For: New Methods for Array Preparation Using Substrate Rotation

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on	
4-5-04	<u>Jane Morgan</u>
Date	Signature
<u>JANE MORGAN</u>	
Typed or printed name of person signing certificate	

REVOCATION OF POWERS OF ATTORNEY  
AND APPOINTMENT OF NEW ATTORNEYS AND/OR AGENTS  
AND CHANGE OF CORRESPONDENCE ADDRESS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Affymetrix, Inc., a Corporation duly organized under the laws of the State of Delaware, is the assignee of the entire right, title and interest in the above-identified application. Affymetrix, Inc. hereby appoints the attorneys and/or agents associated with:

Customer No. 42145  
Ropes & Gray LLP  
One International Place  
Boston, Massachusetts 02110-2624

to prosecute the above-identified application and any divisions or continuations thereof and to conduct all business in the United States Patent and Trademark Office. All previously granted Powers of Attorney are hereby revoked.

A Statement under 37 C.F.R. §3.73(b) is submitted herewith.

All correspondence should be sent to Lisa M. Treannie, Esq. (Registration No. 41,368), Ropes & Gray LLP, One International Place, Boston, Massachusetts 02110-2624. Please direct all telephone calls to Lisa M. Treannie, Esq., at (617) 951-7000, and all facsimile communications to (617) 951-7050.

Respectfully submitted,

Affymetrix, Inc.

Approved as to Form  
AFFX Legal Dept.  
By PM

By Barbara A. Caulfield

Title Exec. V.P. and General Counsel

Date MAR 30 2004



Docket No. 2719.2016-001

**STATEMENT UNDER 37 C.F.R. § 3.73(b)**

Inventor(s): Glenn McGall, Lisa Kajisa and Bradley A. Kreger

Application No./Patent No.: 09/871,610 Filed/Issue Date: June 1, 2001

For: New Methods for Array Preparation Using Substrate Rotation

Affymetrix, Inc., a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is

A.  the assignee of the entire right, title and interest in the patent application identified above; or  
B.  an assignee together with  of the entire right, title and interest in the patent application identified above.

The right, title and interest of the above-named assignee in the patent application identified above is established by virtue of:

A.  An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.

OR

B.  A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Date: Barbara Caulfield  
Name: Barbara A. Caulfield  
Title: Exec. V.P. and General Counsel  
Signature: MAR 30 2004

Approved as to Form  
AFFX Legal Dept.

By PJM

# COPY

EXPRESS MAIL LABEL NO. EL 769975536 US

## ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Glenn McGall, of 750 No. Shoreline Blvd., #30, Mountain View, CA 94043; Lisa Kajisa, of 4644 Doyle Court, San Jose, CA 95129; Bradley A. Kreger, of 8506 Pinedrops Court, Elk Grove, CA 95624; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: NEW METHODS FOR ARRAY PREPARATION USING  
SUBSTRATE ROTATION

Date(s) of execution of Declaration: 05/17/01, 05/17/01 and 05/30/01

Filing Date: Herewith

Application No.: Unassigned

WHEREAS, Affymetrix, Inc., a corporation of the state of Delaware, located at 3380 Central Expressway, Santa Clara, CA, 95051, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8<sup>th</sup> Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

— NOT FOR RECORDATION —

Assignment  
Attorney Docket No.: 18547-042110US  
Page 2

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 5/24/01



Glenn McGall

Glenn McGall

SIGNATURE WITNESSED BY:

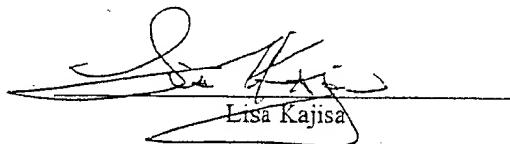
(1) Date: \_\_\_\_\_

Signature of Witness 1

(2) Date: \_\_\_\_\_

Signature of Witness 2

Dated: 5/17/01



Lisa Kajisa

SIGNATURE WITNESSED BY:

(1) Date: \_\_\_\_\_

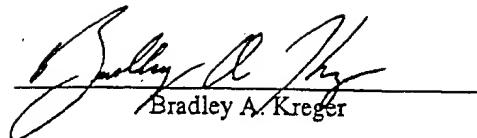
Signature of Witness 1

(2) Date: \_\_\_\_\_

Signature of Witness 2

Assignment  
Attorney Docket No.: 18547-042110US  
Page 3

Dated: 5/30/01



\_\_\_\_\_  
Bradley A. Kreger

SIGNATURE WITNESSED BY:

(1) Date: \_\_\_\_\_  
\_\_\_\_\_  
Signature of Witness 1

(2) Date: \_\_\_\_\_  
\_\_\_\_\_  
Signature of Witness 2

1222738